

replaced, please note the following: The wires in the mains lead are coloured as such:

BROWN - LIVE  
BLUE - NEUTRAL

Please note that the colour of these mains wires may not correspond with the colour markings that identify the terminals in your plug. Please proceed as follows:

The BROWN coloured wire must be connected to the terminal, which is marked with the letter "L" or is coloured RED.

The BLUE coloured wire must be connected to the terminal, which is marked with the letter "N" or is coloured BLACK.

DO NOT CONNECT either of these wires to the earth terminal in the plug. The earth terminal plug is marked with the letter "E", or with the earth symbol  $\oplus$ , or coloured GREEN, or GREEN and YELLOW.

#### GUARANTEE

Please keep your receipt as this will be required for any claims under this guarantee.

This appliance is guaranteed for 2 years after your purchase as described in this document.

During this guaranteed period, if in the unlikely event the appliance no longer functions due to a design or manufacturing fault, please take it back to the place of purchase, with your till receipt and a copy of this guarantee.

The rights and benefits under this guarantee are additional to your statutory rights, which are not affected by this guarantee. Only Holmes Products (Europe) Ltd. ("Holmes") has the right to change these terms.

Holmes undertakes within the guarantee period to repair or replace the appliance, or any part of appliance found to be not working properly free of charge provided that:

- you promptly notify the place of purchase or Holmes of the problem; and

- the appliance has not been altered in any way or subjected to damage, misuse, abuse, repair or alteration by a person other than a person authorised by Holmes.

Faults that occur through, improper use, damage, abuse, use with incorrect voltage, acts of nature, events beyond the control of Holmes, repair or alteration by a person other than a person authorised by Holmes or failure to follow instructions for use are not covered by this guarantee. Additionally, normal wear and tear, including, but not limited to, minor discolouration and scratches are not covered by this guarantee.

The rights under this guarantee shall only apply to the original purchaser and shall not extend to commercial or communal use.

If your appliance includes a country-specific guarantee or warranty insert please refer to the terms and conditions of such guarantee or warranty in place of this guarantee or contact your local authorized dealer for more information.

Waste electrical products should not be disposed of with Household waste. Please recycle where facilities exist. E-mail us at [enquiriesEurope@jardencs.com](mailto:enquiriesEurope@jardencs.com) for further recycling and WEEE information.

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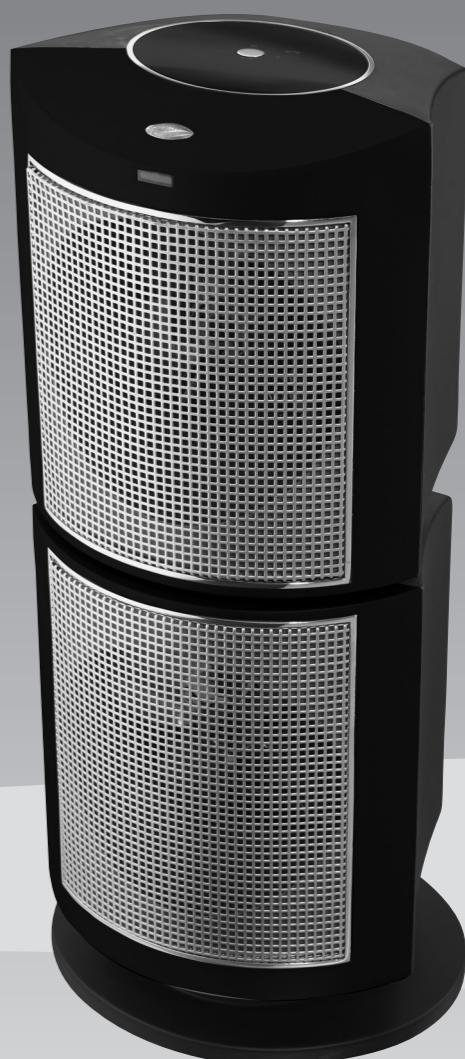
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 BIONAIRE

Dual Heat  
Fan Heater  
BFH6616



INSTRUCTION MANUAL

BFH6616

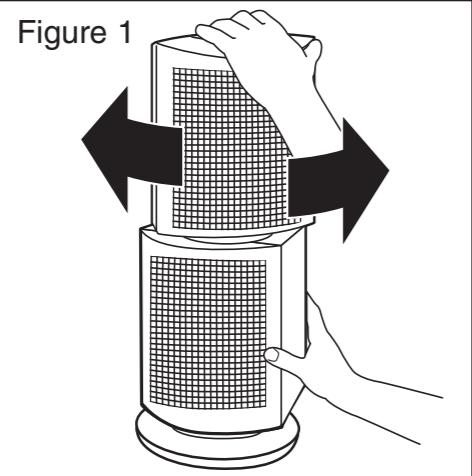
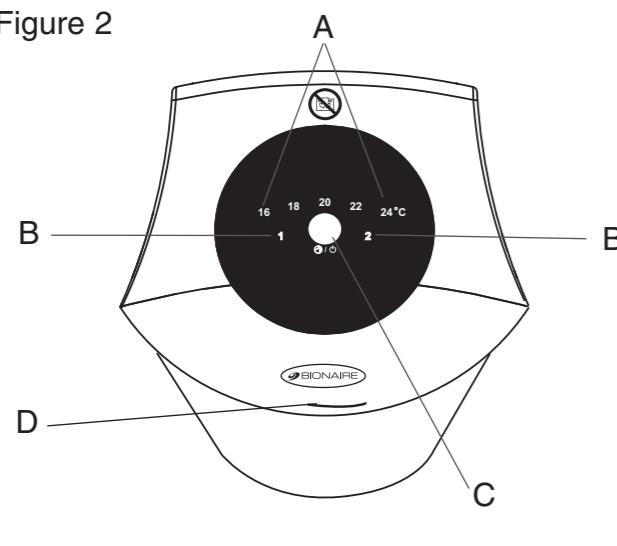


Figure 2



## U.K. and IRELAND

### DESCRIPTION (SEE FIGURE 2)

- A. Temperature Settings (5)
- B. Heat Settings 1/2 Power Indicators
- C. Mode (  /  ) Button
- D. Power Light Indicator

### PRE-OPERATING INSTRUCTIONS

Carefully unpack your heater from the box (it is recommended to save the box for summer storage).

### OPERATING INSTRUCTIONS

Your heater is equipped with a technologically advanced electronic thermostat. You can set the heater to run continuously in manual mode or set the thermostat to your desired temperature setting. The thermostat will automatically turn the heater **ON** or **OFF** depending on the preset comfort level. The comfort level ranges between 16°C and 24°C.

#### Manual Mode Instructions:

1. Plug the heater into the wall socket.
2. To start the unit, press the Mode (  /  ) Button once for the **2** manual setting. (See Figure 2)
3. Press the Mode (  /  ) button again for the **1** manual setting. (See Figure 2)
4. To stop the unit, press and hold the button for two seconds or keep pressing the button until all the temperature indicators are OFF.

**NOTE:** The Power Light Indicator will remain lit during operation. In Manual Mode, only the **1** or **2** power light indicator will be lit.

### THERMOSTAT INSTRUCTIONS

To take advantage of the thermostat, continue to press the Mode (  /  ) button until the desired temperature is set in either the **2** or **1** setting. When the ambient temperature rises above the set temperature, the heater will stop. When the ambient temperature drops below the set temperature, the heater will turn on automatically.

**NOTE:** When the thermostat is set, either the **2** or **1** power light indicator, and the set temperature light will remain lit during operation. (See Figure 2)

**NOTE:** It is normal for the heater to cycle **ON** and **OFF** as it maintains the preset temperature. To prevent the unit from cycling, you need to raise the thermostat setting. When the preset temperature is made, the fan will run for 30 seconds without heat. This cool down process ensures an accurate and consistent temperature reading.

**NOTE:** The thermostat has memory. The thermostat will remember the previous temperature setting after the unit has been turned off. However, if the unit is unplugged, the thermostat will be reset and will no longer remember the previous setting.

### PIVOTING HEATER

For improved heat circulation, your heater comes with a manual pivot. The top half of your heater pivots to the left and right for better heat distribution. The bottom half of the heater is stationary and will not turn. (See Figure 1) Do not swivel the unit beyond the point of resistance.

### AUTO SAFETY SHUT-OFF

This heater is equipped with a technologically advanced safety system that requires the user to reset the heater if there is a potential overheat situation. When a potential overheat temperature is reached, (e.g. if the heater was accidentally covered) the system will automatically switch the heater off. Operation can only be resumed if the user resets the heater as detailed below.

#### To Reset the Heater

1. Unplug the heater and allow 30 minutes for the heater to cool down.
2. After 30 minutes plug the heater in and operate normally.
3. **If the heater does not work normally, repeat steps 1 and 2 again.**

### TIP-OVER SHUT-OFF

When the unit is accidentally knocked over, it will instantly shut off. To reset, simply place the heater in an upright position and press the Mode (  /  ) button it will operate normally.

### CLEANING/MAINTENANCE

#### During Season Care:

1. Always unplug the heater before cleaning.
2. Clean the unit with a soft cloth moistened with a mild soap solution.
3. NEVER use abrasive or flammable solvents to clean the unit.
4. After cleaning, be sure to completely dry the unit with a cloth or towel.

### STORAGE TIPS

If the heater is not required for long periods, for example during the summer, it should be stored in a dry place and preferably covered to prevent the accumulation of dust and dirt.

### TROUBLESHOOTING

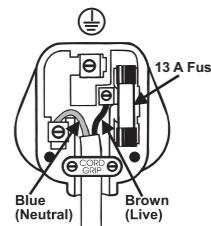
If your heater fails to operate:

- First check the fuse in the plug (UK only) or fuse / circuit breaker at the distribution board is operating.
- Check for obstructions which could prevent airflow and cause overheating. If you find an obstruction turn the heater OFF, carefully remove the obstruction and follow the Reset instructions above.
- The Thermostat might be set too low. Raise the Thermostat until the heater restarts.

### PLEASE READ AND SAVE THESE IMPORTANT INSTRUCTIONS

When using electrical appliances, basic safety precautions should always be taken including the following:

1. Before connecting the heater, check that the voltage indicated on the rating plate corresponds to the main voltage in your home/office.
2. **WARNING:** In order to avoid overheating, do not cover the heater (  ).
3. **DO NOT** position the heater directly under a power socket.
4. **DO NOT** use this heater in the immediate surroundings of a bath, a shower or a swimming pool.
5. If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or similarly qualified person in order to avoid hazard. The heater contains no user serviceable parts. Should the product suffer damage or breakdown, it must be returned to the manufacturer or their service agent.
6. Under the environment with electrical fast transient, the product may malfunction and require user to reset the product.
7. **DO NOT** use this heater with a programmable, timer, separate remote-control system or any other device that switches the heater on automatically, since a fire risk exists if the heater is covered or positioned incorrectly.
8. Only touch the heater with dry hands.
9. **DO NOT** position where it can be touched by children, especially the very young.
10. **DO NOT** use this heater outdoors.
11. Allow a safe area around the heater away from furniture or other objects; at least 50 cm from the top and sides and 200 cm at the front.
12. **DO NOT** use this heater when it is lying on its side.
13. **DO NOT** use the heater in rooms with explosive gas (e.g. petrol) or while using inflammable glue or solvent (e.g. when gluing or varnishing parquet floors, PVC etc.).



**NOTE:** If the terminals in the plug are not marked or if you are unsure or in doubt about the installation of the plug please contact a qualified electrician.

If a 13A 3-pin plug is fitted, it must be an ASTA approved plug, conforming to BS1363 standard. Replacement 13A fuses must be BSI or ASTA BS1362 approved.

This product is fitted with a 13A plug complying to BS1363. If this plug is unsuitable or needs to be